Message

From: Verhalen, Frances [verhalen.frances@epa.gov]

Sent: 6/29/2018 11:39:50 AM

To: Smith, Darcie [Smith.Darcie@epa.gov]; Parker, Cindy [parker.cindy@epa.gov]

CC: Madden, Joshua [madden.joshua@epa.gov]

Subject: RE: EtO emission numbers

Thank you, Darcie. Appreciate the update. We are just checking to ensure we did not miss anything. We will check in again late next week some time.

We are trying to get/stay ahead of this with our state partners.

Frances Verhalen, P.E., Chief Air Monitoring/Grants Section US Environmental Protection Agency 1445 Ross Avenue (MC 6MM-AM) Dallas, TX 75202 214-665-2172 verhalen.frances@epa.gov

From: Smith, Darcie

Sent: Thursday, June 28, 2018 5:32 PM **To:** Parker, Cindy parker.cindy@epa.gov>

Cc: Madden, Joshua <madden.joshua@epa.gov>; Verhalen, Frances <verhalen.frances@epa.gov>

Subject: RE: EtO emission numbers

Hi Cindy -

You guys are hitting all fronts! I've heard from Josh and Anupa as well, so please share with them too.

Ex. 5 Deliberative Process (DP)

Ex. 5 Deliberative Process (DP)

Was

there something else specific you're thinking of? Let me know.

Hope that helps somewhat.

Darcie

Darcie Smith U.S. EPA/OAQPS/ATAG

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^{িত্ৰ} smith.darcie@epa.gov

From: Parker, Cindy

Sent: Thursday, June 28, 2018 11:55 AM **To:** Smith, Darcie <<u>Smith.Darcie@epa.gov</u>>

Cc: Madden, Joshua <madden.joshua@epa.gov>; Verhalen, Frances <verhalen.frances@epa.gov>

Subject: FW: EtO emission numbers

Good Morning, Darcie,

I'm just checking with you to see if there is an official NATA update that's been issued yet? Ex. 5 Deliberative Process (DP)

Ex. 5 Deliberative Process (DP)

Thank you, Cindy Parker

From: Larson, Darrin

Sent: Friday, June 22, 2018 9:25 AM

To: Parker, Cindy <parker.cindy@epa.gov>; Ahuja, Anupa <ahuja.anupa@epa.gov>

Cc: Verhalen, Frances < verhalen.frances@epa.gov>

Subject: FW: EtO emission numbers

Darrin Larson Chief, Air Permitting Enforcement Section (6EN-AA) U.S. EPA Region 6

Office: 214-665-7115 Mobile: 972-467-5509

From: Larson, Darrin

Sent: Friday, June 22, 2018 9:23 AM

To: David Gray <gray.david@epa.gov>; Cheryl Seager <Seager.Cheryl@epa.gov>; Stenger, Wren

<stenger.wren@epa.gov>

Cc: Stephen Gilrein < Gilrein Stephen@epa.gov >; Welton, Patricia < Welton.Patricia@epa.gov >; Price, Lisa

< Price.Lisa@epa.gov>; Steve Thompson < thompson.steve@epa.gov>; Verhalen, Frances < verhalen.frances@epa.gov>

Subject: EtO emission numbers

Robin Langdon of OAQPS called me after our conf. call yesterday, to discuss when OAQPS could provide us with the latest emission data for the 9 facilities on the slides OAQPS shared with us during the June 14 briefing. She said they need to brief Wehrum prior to sharing the latest information (risk numbers, etc.), but agreed to provide us the emission numbers on Monday. We can share the emissions data with the states, but she asked that EPA and the states hold off on reaching out to the facilities using this newest data until after the Wehrum briefing, which is set for next Wednesday.

Here is the current list of 9 EtO facilities:

Union Carbide Corp - St Charles Operations (Dow Chem.)	Louisiana
Port Neches Plant (Huntsman Corp.)	Texas
Air Products Performance Manufacturing Inc - Reserve Plant	Louisiana

Shell Technology Center Houston	Texas
BCP Ingredients Inc (Balchem Co.)	Louisiana
Taminco US Inc (Eastman Chemical Co.)	Louisiana
Santa Teresa Facility (Sterigenics)	New Mexico
Midwest Sterilization Corp	Texas
Texas Operations (Eastman Chemical Co.)	Texas

Darrin Larson Chief, Air Permitting Enforcement Section (6EN-AA) U.S. EPA Region 6

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